



10-04-02

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#90/102  
10/11/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Schock, et al.

Application No.: 09/734,755

Filed: 12/11/2000

Title: INTRA-AORTIC BALLOON  
CATHETER HAVING A  
FIBEROPTIC SENSOR

Attorney Docket No.: DATA 53

Examiner: Patel

Group Art Unit: 3743

RESPONSE UNDER 37 CFR 1.111  
AMENDMENT

RECEIVED

OCT 10 2002

TECHNOLOGY CENTER R3700

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

This is a timely reply to an Office Action dated July 30, 2002. The Commissioner is authorized to withdraw the necessary fees from deposit account 04-0170.

Please amend this application as follows:

In the drawings:

Please replace the first drawing sheet, including Figures 1 and 3, with the enclosed red lined drawing sheet.

In the claims:

Add new claims 20-30 and amend claims 6, 14 and 15 as follows:

6. (amended) The balloon catheter as claimed in claim 1 wherein the inner tube is connected to the outer tube, an inner surface of the outer tube defines an outer lumen, and the fiberoptic fiber has a balloon portion which is disposed within [with] the balloon membrane and an outer tube portion which is disposed within the outer tube, the balloon portion of the fiberoptic fiber is connected to the inner tube, the outer tube portion of the fiberoptic fiber is disposed within the outer lumen.

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